## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/658,379 Docket No. : 13335/348

Inventor : Paul RUDKIN Confirmation No. : 3328

Filed: September 10, 2003

Examiner : Temesghen GHEBRETINSAE Art Unit : 2611

For : DEMODULATION WITH SEPARATE BRANCHES FOR PHASE AND

AMPLITUDE

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## AMENDMENT

Sir:

In response to the Office Action mailed on February 7, 2007, please enter the following:

 $\textbf{Amendments to the Claims} \ \text{are reflected in the listing beginning on page 2 of this paper}.$ 

Remarks begin on page 7 of this paper.